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PARK'S FLORAL MAGAZINE

Volume XLIV, No. 8.
Established in 1871.

AUGUST, 1908.

5 Years 50 cents.
1 Year 10 cents.

A Primrose Bargain.

Sow The Seeds this Month for Winter-Blooming. Twenty
Splendid Varieties, Only 50 Cents.



DOUBLE CHINESE PRIMROSE—SPECIMEN PLANT.

- Primula Sieboldii**, new, large-flowered sorts, exquisite for pots or for the garden; choice mixed colors.
- Primula Verticillata grandiflora**, improved Abyssinian Primrose; a foot high, powdered foliage; yellow bloom; fine window plant.
- Primula Cashmeriana**, small, in dense heads, purple, with yellow eye; very pretty; likes a moist, sunny place.
- Primula Denticulata**, beautiful lilac flowers in dense heads; from Himalaya; thrives in moist leaf-mould; 9 inches.
- Primula veris Elatior**, a fine garden Primrose; early, spring-blooming; flowers in heads and of various colors.
- Primula Elatior Duplex**, a fine hose-in-hose sort; hardy; an elegant garden edging; spring-blooming; mixed colors.
- Primula Officinalis**, yellow, flowers in drooping clusters; hardy; fine.
- Primula Vulgaris**, a dwarf, hardy Primrose; flowers yellow, sessile umbels; very handsome edging.
- Primula Auricula**, umbellate clusters of large, showy, various colored flowers; fine hardy garden or pot plant.
- Primula Farinosa**, the Bird's Eye, a very pretty species, purple with yellow eye; likes stiff soil and shade.
- Primula Japonica**, a Japan sort, 15 inches high, with whorls of lovely flowers of many colors; hardy.
- Primula Rosea**, hardy; bears heads of rosy carmine flowers with yellow eye; very handsome.
- Primula Acaulis**, dwarf hardy edging sorts, bearing a rich profusion of white, yellow and blue flowers.
- Primula Gold-laced**, a hardy dwarf Primrose; flowers of rich colors, laced with gold; a lovely sort.

Seeds of any of the above Primroses will be mailed at 5 cts per packet, or the twenty sorts (20 pkts.) during July for 50 cts., just half price. Order two lots (\$1.00), and I will add a pkt of seeds of the new blood-red *Primula Obconica sanguinea*, or *P. Floribunda grandiflora*, and if 3 lots (\$1.50), I will add both of these fine new sorts.

Get up a club. Address

Here are the most beautiful and easily-grown Primroses for house and garden. Sow the seeds this month for winter or spring blooming. Full directions for culture accompany every collection. The seeds are all fresh, and of prime vitality.

Primula Sinensis, Mallow-leaved and Fern-leaved varieties, best winter-blooming plants in cultivation, all in splendid mixture.

Primula Sinensis, Double, elegant varieties with beautiful double flowers; rare; splendid mixture. 10 seeds.

Primula Sinensis, stellata pyramidalis, the new Tree Primrose; grows a foot or more high, branching and spreading like a tree, and becoming a mass of rich bloom. 10 seeds.

Primula Obconica, new large-flowered, plain and fringed in splendid mixture. These are glorious improved window flowers, probably surpassing the Chinese Primrose as window plants. The flowers are very large, produced in grand clusters.

Primula Forbesi, the Baby Primrose, a lovely little pot-plant for the window; bears a profusion of pretty rosy clusters.

Primula Floribunda, golden yellow, very profuse-blooming window plant of easy culture; known as the Buttercup Primrose.



PRIMULA OBCONICA, FRINGED.

I will add both of these fine new sorts.
GEO. W. PARK, La Park, Penn'a.

DON'T STAY FAT

OBESITY QUICKLY and SAFELY CURED. NO CHARGE TO TRY THE NEW KRESSLIN TREATMENT.



This represents the effect the Kresslin Treatment has had in hundreds of cases.

Just Send Your Address and a Supply Will Be Sent You FREE—Do It To-Day.

Fat people need no longer despair, for there is a home remedy to be had that will quickly and safely reduce their weight, and, in order to prove that it does take off superfluous flesh rapidly and without harm, a trial treatment will be sent, free of charge, to those who apply for it by simply sending name and address. It is called the KRESSLIN TREATMENT, and many people who have been reduced as much as a pound a day, often forty pounds a month when large quantities of fat were to be taken off. No person is so fat but what it will have the desired effect, and no matter where the excess fat is located—stomach, bust, hips, cheeks, neck—it will quickly vanish without exercising, dieting, or in any way interfering with your customary habits. Rheumatism, Asthma, Kidney and Heart Troubles leave as fat is reduced. It does it in an ABSOLUTELY HARMLESS way, for there is not an atom in the treatment that is not beneficial to all the organs. So send name and address to the Dr. Bromley Co., Dept. 112 E, 41 West 25th St., New York City, and you will receive a large trial treatment free, together with an illustrated book on the subject and letters of endorsement from those who have taken the treatment at home and reduced themselves to normal. All this will be sent without one cent to pay in any shape or form. Let them hear from you promptly.

SOW THESE THIS MONTH.

This collection of the best Perennials, (12 pkts) I offer for only 35 cents, or two lots for 60 cents, which is less than half price. Single pkts. 5 cents each. Sow this month for next season's blooming.

BEST PERENNIALS FOR NEXT SEASON'S FLOWER GARDEN.

Aquilegia or Columbine, large-flowered, large-spurred, white, blue, red, yellow and variegated.
Campanula, Bell Flower, single, double and Cup and Saucer Canterbury Bells and others, mixed.
Delphinium, Peren. Larkspur. Among the most beautiful and lasting of garden flowers; mixed colors.
Digitalis, Foxglove, fine, bell-shaped flowers, colors white, purple, yellow, rose, spotted, etc. Mixture.
Hollyhock, Chater's finest strains, in all the rich, new colors. Pretty in groups, or single specimens.
Pea, Perennial, Giant sorts, perfectly hardy, unsurpassed for beds or trellises; all colors; mixture.

I can supply other hardy Perennials. as Arabis, Yellow Alyssum, Aubretia, Aster, Erigeron, Gypsophila, Linum Perenne, Coreopsis, Chrysanthemum Triumph, Per. Phlox, Rocket, etc., separately at 5 cts. per packet.

CHOICE WINDOW GARDEN SEEDS.

Abutilon, Chinese Maple, bell flowers; finest mixed.
Alonsoa, winter-blooming pot plant, mixed colors.
Begonia, Fibrous and Tuberous-rooted; mixed.
Calceolaria, Large-flowered, spotted, rich; mixed.
Carnation, winter-blooming, double, mixed colors.
Chrysanthemum, easily-grown winter-bloomer.
Cineraria, fine winter-blooming plants; mixed.
Coleus, glorious pot and bedding foliage plants.
Cyclamen, elegant winter-bloomers; colors mixed.
Geranium, Zonale, large-flowered, large-clustered.
Gloxinia, large-flowered, easily grown from seeds.

Pinks, Carnations and Picotees, finest double and single everblooming kinds. Special mixture.
Platycodon Grandiflora, first-class perennial, hardy, bearing graceful white and blue flowers.
Primrose, Hardy Perennial, beautiful, fragrant garden flowers, of easy culture, lasting and hardy.
Poppy, New Hybrid Perennial, hardy, beautiful in foliage, flowers six to twelve inches in diameter.
Sweet William, New Giant Flowered; single and double, richest colors, grand clusters or heads.
Perennials Mixed.—I have put up a mixture of perennial seeds which will please all. 10 cts per pkt.

Heliotrope, New Lemoine; clusters of sweet flowers.
Lantana, New Dwarf and large sorts mixed.
Lobelia, Bernard's Perpetual, blue, white eye.
Petunia, Dwarf, compact, for window pots in winter.
Primula, Butter-cup, golden yellow flowers.
Primula Obconica, mixed.
Primrose, Chinese Fringed; many colors mixed.
Scabiosa, large-flowered dwarf, winter-bloomers.
Schizanthus, Orchid-like flowers in profusion.
Verbena, New Dwarf, winter-blooming; mixed.
Zanzibar Balsam, sure, everblooming pot-plants.

ROEMER'S GIANT PRIZE PANSIES.

Pansies started this month bloom well in autumn and early spring. The plants are thus strong, very free-blooming, and make a gorgeous bed, rivaling Tulips in spring. I offer the choicest seeds in mixture, each mixture 5 cents per packet, or the ten packets with the Magazine a year for only 25 cents.

White, in variety, pure white, white with eye, white with spots, and white shaded.
Red in variety, bright red, rosy red, rich scarlet, red with tints and shadings.
Blue in variety, dark blue, dark violet, rich purple, and blue margined.
Black in variety, coal black, blue black, jet black, dark violet, purplish black.
Yellow in variety, rich pure yellow, golden yellow, yellow with eye, shaded.

Striped and Flaked, all distinctly striped and flaked and splashed.
Blotched and Spotted, pure ground colors, peculiar and odd markings.
Shaded and Margined, margined and rayed in pretty tints and shades.
Azure in variety, light blue, ultramarine, azure, lavender, blue and marked.
Mixed Colors in variety, superb shades and markings, many rare varieties.

Address,

GEO. W. PARK, La Park, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Vol. XLIV.

August, 1908.

No. 8.

AUGUST.

Mid-summer's reign is now complete,
With August noons of fervid heat;
And chirp of Katydid is heard,
With bees' low hum and song of bird,
While perfume sweet from flowery leas,
Is wafted by each passing breeze.

Norfolk Co., Mass.

Lucretia Banks Zastre.

JAPAN SNOWDROP TREE.

STYRAX Japonica, shown in the engraving, is deservedly called the Japan Snow-drop Tree, because of its clusters of Snowdrop-like flowers, which are borne in clusters in early spring. We have several native species of *Styrax*, but none of them grow or bloom as freely as *Styrax Japonica*. *Halesia diptera* is an American rival, but its flowers are not produced in such large clusters as the Japan *Styrax*.

At the North it is well to set the plant in a sheltered place, but it is generally considered hardy in an ordinary temperate climate. The plant is not so readily transplanted as some shrubs, but when once established it soon begins to bloom, and is one of the most attractive of spring-blooming shrubs or small trees for the lawn.

The plants are easily started from cuttings of half-ripened wood taken in summer and inserted in wet sand. Keep shaded and avoid too much heat and draughts of air. They may also be started from hard-wood cuttings taken in the fall

and placed in soil, allowing the winter to calous and develop roots. The most convenient method of propagation, however, is from seeds, which can be sown at any time during spring or summer, care being taken that the young seedlings do not suffer from the rigour of our northern winters. The plant is comparatively new, but well deserves a trial among your shrubbery, and where hardy it will prove generally satisfactory.



BRANCH OF JAPAN SNOWDROP TREE.

Starting Carnations.

—A lady in Arizona has a choice Carnation she wishes to propagate from, but is not successful with cuttings. She should start young plants by layering. Select long, growing branches, cut half through with a sloping, downward cut at a joint near the centre, make a little excavation and bury the stem at the incision, allowing the tip to protrude above the soil. In a little while roots will form at the cut joint, and the branches can be severed and potted. From cuttings florists propagate plants largely in winter and early spring, taking the cuttings from side shoots near the base. They do not start well late in spring and during the summer. The cuttings are rooted in wet sand.

Oleander.

—When this plant drops its buds it is mostly because the roots are crowded and the drainage clogged. Shift it into a larger pot, with good drainage, using rich, porous soil.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Proprietor.
LaPARK, LANCASTER CO., PA.

CIRCULATION.—The actual circulation, proven when required, is 450,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 160 Nassau St. N. Y., also Chicago, Boston, Cleveland and Des Moines, The Fisher Special Agency, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 50 cents for five years, prepaid. Single subscriptions per year, 10 cents. On fine paper 25 cts.

Canadian subscriptions cannot be accepted at any price, because of the recent Canadian tariff and postal laws, which are prohibitive. I regret this, as I have to take off of my list the names of many who have been long-time subscribers and friends.

THE EDITOR invites correspondence with all who love and cultivate flowers.

Entered at LaPark, Pa., as second class mail matter.

AUGUST, 1908.

Circulation Bulletin.

Number of copies printed of *Park's Floral Magazine*, as indicated by press counters, for July, **455,000.**

Number of copies mailed of *Park's Floral Magazine*, as indicated by Postoffice receipts, for July, **452,811.**

Starting India-rubber Plants.—

India-rubber Plants are mostly started by cutting a niche in each side of the stem a few inches from the tip of the branch, and tying a handful of sphagnum moss over it, keeping it continually moist until roots form, when the branch is cut off and potted. It requires several months to develop roots, and the moss must not be allowed to get dry during that time. They can also be started from cuttings placed in moist sand in a rather shady place.

Geranium Maculatum.—This is a native hardy perennial found in moist, shady places in the middle and eastern states. The flowers are cup-shaped, purple, and freely produced during May and June. They are followed by little seed vessels which suddenly part and throw the seeds in various directions. In clumps the plants are quite showy, and once started they will take care of themselves. They are well worth a place in the hardy perennial border.

Globe Cactus.—To develop a symmetrical specimen of this Cactus take the small ones off as soon as they appear. If propagation is desired they may be allowed to remain until large enough for sets.

Wax Plant.—To get a refractory Wax Plant to bloom give it a sunny place and let it become root-bound.

FREESIA.

SECURE bulbs of Freesia in August and September and pot them in a good potting compost, placing five or six bulbs in a five-inch pot, covering a half inch deep with the soil. Water and place in a dark, rather warm place for a month or two. Water sparingly till rooted, then bring gradually to the light, soon placing close to the glass, where they will get the sky light, but not too much direct sunlight during noonday. Avoid a hot, dry atmosphere and dense shade, as it will cause the plants to grow spindling, and prevent the development of buds and flowers. Do not try to force the bulbs. They require about four months from planting till blooming time.

Violets in the House.—As a rule Violets are not satisfactory in the plant window in winter. Buds will appear, but they drop before they develop. The Violet likes a cool, moist atmosphere, and this cannot be had in the ordinary sitting room. An adjoining room, frost-proof, but only partly heated suits them better. If the pots are placed over a large, shallow pan containing water the evaporation will be found beneficial to the plants. The Swanly White Violet is not so tractable or free-blooming as the blue varieties, and is often the subject of complaint.

Snails.—These may be trapped by placing pieces of potato, turnip or cabbage where they gather. In the morning the pest will be found beneath the bait, and can be destroyed. A ring of salt around the bed will destroy all that cross it. Quicklime scattered about is said to keep them away. They are destructive to seedlings, and it is well, where they are troublesome, to sow seeds in a box that can be hung up by wires, so the pest cannot have access to it.

Rooting Hardy Shrubs.—To start hardy shrubs take cuttings of half-ripened wood, with a heel if possible, and insert them in wet sand where they will not be subject to draughts of air. Most shrubs are easily started in this way, and will make blooming plants in the course of two or three years. Such shrubs as *Spirea Van Houtte*, *S. Reevesi*, *S. Anthony Waterer* and *Weigela floribunda* will bloom the next season, and every season thereafter.

Everblooming Roses.—A lady in Alabama complains that her Rose shows curled and wrinkled leaves, and the buds do not develop. The plant is probably affected by lice. Syringe with hot suds or sprinkle with tobacco dust, at the same time placing some chopped tobacco stems upon the soil beneath the plant.

Lantana Seeds.—These germinate in from two to three weeks, if the sandy soil in which they are sown is kept constantly moist, and rather warm.

THE INULAS.

UNDER the generic name *Inula* are grouped a number of rather coarse, hardy perennials with bright yellow or orange flowers. They are natives of the colder parts of Europe, Asia and Africa. Although there are fifty or more species known, not more than a dozen are in cultivation, and most of these are of dwarf character, rarely attaining the height of more than two feet.

I. glandulosa is one of the most popular. It has radical leaves, and throws up flower stems two feet high, bearing showy flowers, as represented in the engraving, during July and August. It is from the Caucasus. Several varieties have originated from this species.

I. Hookeri, from Sikkim, Himalayas, has small leaves and rather large, slightly fragrant flowers borne on stems growing less than two feet high. It blooms in September.

I. oculus Christi is a species from Eastern Europe, blooming in summer. It grows a foot and a half high. *I. Roylei*, *I. grandiflora* and *I. ensifolia* are somewhat similar to *I. Glandulosa*. The best known species is *Inula Helenium*, which grows three feet high, sometimes higher, and bears clusters of showy yellow bloom in early autumn. The radical leaves are long, soft to the touch, light green, with a silvery under-surface. It has escaped cultivation in this country, and is often found by the wayside. It is an old British plant, formerly prized as a medicine, its roots being considered a specific for lung trouble.

Similar to this species in general appearance is *I. macrocephala*, the radical leaves of which are nearly five feet long, and the plant under favorable conditions reaching the height of nine or ten feet. The large, yellow flowers are freely produced over the plant, which branches and bears a cluster of bloom at the tip of each branch. This species is fine for introducing among groups of shrubbery,

or for planting in the back-ground, being showy throughout July and August, a period when most shrubs are out of bloom.

All of these *Inulas* are hardy, and easily raised from seeds, or by division. They like a rather tenacious soil and partial shade. They have their place in decorative planting, and when appropriately used are pleasing objects on the lawn or in the garden.

Roses in Pots.—When the cuttings are rooted pot them in a compost of half-rotted sods, well decayed cow manure and sand, equal parts, well mixed. Use three-

inch pots. In summer plunge the pot in coal ashes in a place shielded from wind and hot mid-day sun. Keep well watered, and as soon as the pots fill with roots shift the plants into four-inch pots, and later into five-inch pots. If winter is then approaching the pots may be taken in and the plants will be suitable for winter-blooming. If it is early shift into six-inch pots. Every shift will encourage growth of roots, then tops and bloom. In winter give a sunny window and keep chopped tobacco stems over the surface soil to keep off plant lice. Syringe or sponge the foliage with soap suds occasionally to prevent an attack of red spider. See that the drainage is good while potting, and in summer mulch with sphagnum or tobacco stems. Use good winter-

blooming sorts, and you will have many flowers during the dull days of winter.

Easter Lilies After Blooming.

After blooming remove the faded flowers and keep the plant watered and in a sunny place till the foliage fades, then set the pot in the cellar and let the soil almost dry out. In early October take the bulbs out of the pots and set earth and all in a place prepared, covering about six inches deep. Later mulch heavy with manure or coal ashes till spring. Thus treated the bulbs will often bloom the next summer in the garden.



BLOOM OF THE INULA GLANDULOSA.

EDITORIAL LETTER.



MY DEAR FLORAL FRIENDS:—
Each month has its attractions in the garden, and we will take a look at the shrubs and plants that are now abloom, and consider their adaptability for special purposes.

Here is a clump of trees of California Privet, *Ligustrum ovalifolium*. The foliage is dense and beautiful, but at the present time it is enriched by large pyramidal, plummy clusters of white flowers. When the flowers fade the seed-clusters will show, and are also attractive. The Privet is very desirable as a shrub, as it develops its shining green foliage early in spring, and holds it till late in autumn. Indeed, in protected places it is almost an evergreen. The California Privet is of upright growth, and should have a central place in a group. The Privet known as *Ligustrum Ibotum* is of more dwarf habit, the branches being of rather weeping character. It blooms earlier, has smaller clusters, and seeds freely, the berries being of a dark color. It ought to be used as a border to the Privet group. This Privet, too, would be useful as a hedge, where a graceful, unarmed plant needing but little pruning is desired.



California Privet.

A hardy dwarf tree known as *Catalpa Kaempferi* is now coming into bloom. The flowers appear in large panicles, are of a bluish white, and are pretty for several weeks, though not so showy as those of *Catalpa bignonioides*, which is an earlier-blooming and less hardy species. *Catalpa Kaempferi* seeds very freely, the long, drooping, bean-like clusters retaining their form and place throughout the winter months, giving the tree a graceful, weeping appearance, even



Catalpa Kaempferi.

though the foliage has all fallen. Propagation is readily effected from seeds sown in spring. Both species are of rather dwarf habit, though of very rapid

growth, and are well adapted for shade trees. They are easily transplanted.
Another tree of much beauty in July is *Kœlreuteria paniculata*, which bears large, showy panicles of yellow bloom, followed, also, by bean-like clusters. Like the Catal-

pas mentioned, this tree blooms when quite young, and the golden panicles adorn the tips of the branches. Like most other leguminous plants it has compound leaves, which are very graceful, and give the tree elegance and beauty that are too often lacking in trees used for shade and ornament. This tree, too, is hardy, and easily increased from seeds.

A beautiful flowering shrub growing from three to nine feet high is *Æsculus parviflora*, sometimes known as Small Buckeye. The foliage is beautiful, each leaf being delicate in form, composed of from five to seven leaflets, rich green above, but downy beneath. The flowers are fragrant and very numerous, and are disposed in raceme-like, upright panicles a foot in length. The petals are white, and the curved stamens and pistil protruding far beyond, give to the clusters a most pleasing appearance. As the buds develop successively the shrub remains in bloom for many days. In autumn the large, smooth



Kœlreuteria paniculata.

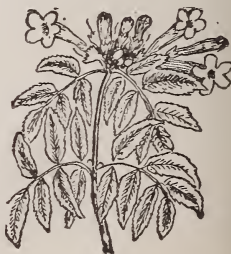


Æsculus parviflora.

seed-pods are seen, each enclosing several small nuts. Blooming in July this showy and handsome shrub deserves

more attention than it has been receiving.

I will mention one more summer-blooming shrub—a vine that is not as highly prized as it deserves—*Tecoma radicans* or Trumpet Creeper. It is just now beginning to flaunt its terminal clusters of big scarlet flowers, and the buds will continue to open for many weeks. The showy specimen you see on the margin of my lawn is trained to a locust post, eight feet high, and it appears like a tree covered with bloom. Everyone of its numerous branches terminate in a huge cluster of trumpet-like flowers, and with the dense mass of graceful foliage as a back-ground the display is admirable. The young vines throw out aerial rootlets which attach themselves to a wall or post, and hence are able to take care of themselves. The flowers are suc-



Tecoma radicans.

ceeded by clusters of big, fat seed-pods that cling and rattle long after the frost has denuded the plant of foliage. The vines will grow 40 feet high, densely covering a wall or building, or a tree. Grown as an isolated specimen upon a strong post, it appears at a little distance as a blooming tree, and receives the admiration and praise of all who see it. It is propagated from seeds, cuttings of roots, and cuttings of the half-ripened shoots.

Florally yours,

LaPark, Pa., July 7, 1908. The Editor.

Ginseng.—Ginseng is said to be profitably raised in a garden covered with lath, to afford protection from the sun. It takes three or four years to raise the plants from seeds so the roots may be of salable size. The seeds and plants are frequently offered in the Magazine advertising columns, by persons who make Ginseng a specialty. Many persons gather the roots in the mountains in autumn when the seeds are ripe, always planting the seeds where the root was dug out, in order to keep up the supply. This is doubtless as profitable as any method of obtaining Ginseng, as the autumn gathering is all the labor required.

Treatment of Fuchsias.—Fuchsias thrive in a rich, moist, fibrous loam with good drainage. In summer keep them on the east side of the house, or in a place where they will be protected from the noonday sun and western winds. If grown in a bed mulch it with stable litter as the hot weather approaches. If in pots plunge them in coal ashes and cover the surface with chopped tobacco stems. Do not let them become root-bound until you wish them to bloom, if you wish to grow handsome specimens. An occasional application of liquid fertilizer while blooming will be found beneficial.

Dracaena Indivisa.—This plant likes a warm, moist atmosphere and partial shade during the heated period. Sponge the leaves or syringe frequently to keep them from an attack of red spider, which is very injurious to it. Shift into a larger pot as the roots begin to crowd. Avoid hot sunshine against the sides of the pot, and in summer place sphagnum moss over the surface, to prevent evaporation and rapid drying of the soil. If the soil is not kept sufficiently moist the lower leaves will dry off, and spoil the beauty of the plant.

Ostrouskia Magnifica.—This is a big, Campanula-like garden flower, said to be hardy. The seeds start slowly, and require several weeks to germinate. The plants bloom the third year. The treatment given Campanula pyramidalis is recommended for this flower. It is a monotypic genus, found in Central Asia. It grows four or five feet high, and is regarded as a handsome, hardy perennial.

HONEYSUCKLE PEST.

THE worst pest of the Scarlet Trumpet and some other Honeysuckles is an Aphis that winters upon the buds and attacks the foliage as soon as it appears in the spring. It also remains and continues its depredations throughout the summer, ruining the beauty of the plant. To overcome this pest begin early in the spring, before the buds swell, taking down the vine and dipping it several times in tobacco tea hotter than the hand will bear. Let it remain in the liquid but an instant. This will destroy the dormant insects, which are upon the surface, while the short time the stems are subjected to the hot liquid will not allow the heat to penetrate to the vital part of the bark. When the foliage begins to develop spray with tobacco tea as hot as the liquid can be handled.

Amaryllis.—If your bulb fails to bloom bed it in a sunny spot in the garden in the spring, and lift it in autumn, after frost, dry it off, and keep it in the cellar till the middle of January; then pot it, water it rather sparingly at first, and gradually increase the supply as growth begins. It would be just as well, perhaps, to pot the bulb when lifted, firming the soil about the roots well, and letting it dry out. If not dried too much the fleshy roots will be retained, which will promote the vigor of the flower and leaves. The former method, however, is the one generally used in commercial culture.

Zamia.—The various species of Zamia are often known as Sago Palms. Nicholson's Encyclopedia says they like equal parts good loam and peat, with a little silver sand added, and must be shaded from bright sunshine in summer, the temperature being not less than 60° in winter. In summer water freely both at the roots and overhead. When sick, shake the soil from the roots, wash, cut away decayed parts, and repot in fresh soil, then plunge in bottom, heat and water carefully till new growth appears.

Cassia.—From Gardenia, California, I have specimens for names. The sprig of fine-cut, silvery, fragrant foliage is of Old Man, *Artimesia abrotanum*; the cluster of yellow flowers showing five petals, ten stamens of unequal length, several of which are abortive, and a pubescent, hooked pistil is a species of Cassia, probably native only in California. The leaf sent shows the little glands between the two lower leaflets, which is a peculiarity of the Cassia genus.

Lice on Hardy Plants.—To destroy lice on hardy plants, syringe with hot soap suds or tobacco tea, and place a layer of tobacco stems upon the surface soil around the plants. Several applications at intervals of three days may be necessary. After that the plants will not be troubled.



THE OLD HOME GARDEN.

'Twas only a quaint old garden,
Away from the city's din;
With sweet, old-fashioned flowers
Growing with grace therein.

And yet, on memory's pages
It hath a picture fair;
The Snowballs, yes, and Lilacs
Were visions of beauty rare.

The Iris raised its banner
In shades of purple hue,
The Pinks with blended colors,
Were beauties there to view.

The Roses, Pansies, Poppies,
And Marigolds so bright,
The Hollyhocks and Asters,
Oh, all were a delight.

In spirit yet I wander
Along the paths once more,
And gather, too, the blossoms
So loved in days of yore.

I hear the dear ones' voices,
Across the range of years;
I waken to find my vision
Dissolved in misty tears.

Chickasaw Co., Iowa. Mrs. Bella A. Goodrich.

HUCKLEBERRY TIME.

There's a happy time we hold most dear,
With autumn flowers abloom;
A time when flocking birds appear—
A hint of Natures gloom.

But gloominess has not a part!
'Tis Huckleberry time!
And with our pails we early start,
And hills and mountains climb.

All day the birds in gladness sing,
And near, the babbling brook,
While joy and mirth the pickers bring
To every berry nook.

At last the sun sinks in the west,
The pails with berries weigh,
And tired maids and helpers rest,
Then homeward bound they stray.

We prized the berries in our tray,
But more the cheerful rhyme
Of those with whom we strolled that day,
In Huckleberry time.

H. O. Phillips.

New London Co., Conn., June 8, 1908.

THE PRIMROSE.

When slowly falls the shades of night,
Behold the Primrose, fresh and bright,
Gives beauty to the changing scene.
Like a friend most true in trouble's hour,
With tender glow this faithful flower
Comes thus to cheer our hearts, I ween.
And fairer than the fragrant Rose,
We see its dewy buds unclose,
With the evening star above,
And turning from the flowers of day
We gather 'mid the shadows gray,
Pale Primrose, flower of love.

Tioga Co., N. Y.

Ruth Raymond,

THE DAISY'S ANSWER.

Outside of the beautiful garden,
Half hidden, a Wild Rose grew;
Upheld in its sturdy living
By the faithful drops of dew
That fell alike on the Daisy,
Which bloomed on the sandy ledge,
And freshened anew the greenness
Of the lawn beyond the hedge.

"Now what is the use of blooming
Over here on the rocky side?
You see, I am only a wild Rose,
And have neither culture nor care;
And you, but a simple Daisy,
That would grow most anywhere."

"Ah yes; but my lady loves me,
And I heard her lover say,
As he gave her my blooms the other night;
'A wild rose I'll bring you some day';
And so he'll be looking for you,
And wonder if you are asleep.
Then shake out your fragrant blossoms,
That he may his promise keep."

"And this," said the hopeful Daisy,
Upraised from the sandy sod,
"We must always remember, Wild Rose,
That we both are parts of God."

Mrs. J. E. Eaton.

Hartford Co., Conn., May 8, 1908.

THE FORGET-ME-NOT.

Under the hill the Forget-me-nots bloom,
Modestly opening their eyes of blue,
Yielding around them a sweet perfume,
Beautiful flowers ever modest and true.

In the green arbor the bright Roses dwell,
Tenderly planted and nourished with care,
Holding their heads far above the Blue-bells,
That all may admire their blossoms so fair.

Though beautiful flowers are the Roses bright,
Their subtle perfume and their crimson glow,
Yet if I could, I should choose the dim light,
Down in the valley where the Blue-bells grow.

I send thee flowers, as a message of love,
A little valentine humble and meek;
Tell my dear friend ever faithful I'll prove;
Tell of the friendship I never can speak!—

Oh, lovely Forget-me-nots modest and true,
I would rather be you, abloom sweet and low,
A message of friendship—my blossoms of blue,
Than all the fair Roses that lavishly grow.

Emmet Co., Mich., Feb., 10, '08. Lulu Green.

VIOLETS.

Oh, Violets, fair Violets,
We love thy beauty rare,
In quiet dells, and shady nooks,
You're sweet beyond compare.

By mossy bank and sparkling stream,
You meet and bless our eyes,
As fair as maiden's earnest gaze,
Reflected from the skies.

Orange Co., N. Y.

Effie Whited.

A THOUGHT.

For you to show a cheerful way
When things around are going right,
What credit for you then, we say,
For then the spirit's always light.

But when the things are going wrong,
And prospects 'round are looking blue,
If then you're cheerful right along,
You show the metal is good in you.

St. Louis, Mo.

Albert E. Vassar.

BEGONIA THURSTONII.

IN JANUARY, 1906, in the midst of a driving snow storm, a friend brought me a slip of *Begonia Thurstonii*, which I at once planted in a four-inch pot, first putting in the bottom of the pot about one inch of broken pieces of crockery to insure good drainage. I then filled the pot up with one-half leaf-mould, and one-half sandy loam, well mixed together. I then planted my slip, and after watering with luke-warm water I placed a drinking glass over it, and placed the pot in a north window in my sitting room, where there was a fire all the time. I was very careful not to keep it too wet, only watering it when the soil got dry. It stayed alive, and kept its leaves, but did not start to grow until March, when it apparently tried to make up for lost time.



Begonia Thurstonii

By September it was over a foot tall. I then shifted it into a five-inch pot, using the same kind of soil, to which I added about one-fifth of old, rotted cow manure. When a year old I shifted it into a six-inch pot, using the same kind of soil and fertilizer as before. I am very careful to keep its leaves clean, which I do by taking it into the kitchen sink and sprinkling them with water, using a whisk broom as a sprinkler. I sprinkle it with luke-warm water in the winter time.

I kept it in a six-inch pot until the fall of 1907, then I repotted it, using a ten-inch pot, in which it now stands. It is five feet tall, and about the same in breadth. It is very symmetrical, as you can see by the illustration, which was taken from a photograph.

I use liquid manure, made by pouring water over cow manure and diluting until the color of weak tea. This is applied when it is growing vigorously, about once a month, but none while it is resting. I keep it out of the sun, as I find the sun turns the leaves. This *Begonia* stands in a north window in the summer, and on a stand back of a south window full of plants in the winter, so it gets good light but not much sun. I have other nice *Begonias*, but none I prize as I do *Begonia Thurstonii*.

I have good success with house plants, and my windows are full of bloom every winter. I will write you of them at some future time.

Mrs. Worthley.

Merrimack Co., N. H., June 25, 1908.

BIGNONIA CAPREOLATA.

MR. EDITOR:—

ENCLOSED find leaves and blossoms of a vine growing in the woods of this part of Kentucky. It grows up any kind of a tree to the height of thirty or forty feet. It prefers a rich, rocky soil, on a cold hillside. It is called Smoke Vine in this country, because when the stems are cut in lengths and dried they are sometimes smoked like a cigar, but it is liable to cause sore mouth. What is its scientific or proper name?

R. McGuire.

Lee Co., Ky., May 13, 1908.



Ans.—The specimen submitted is shown in the little sketch. The name is *Bignonia capreolata*. It is an evergreen vine found from Florida to Louisiana, and north to Ohio and Illinois. It is the only species native in the United States, although about 150 species are indigenous to America. It is a pretty vine, often seen decorating the trees and fences in the South. It is sparingly cultivated at the North.

Wallflower.—Last spring I sowed a 3-cent packet of Wallflower seeds and raised nine plants in a box, transplanting them when large enough. They were fine, large plants by fall, and as soon as the snow was off in the spring they were in bloom, and have been loaded with flowers for two months. The blossoms are very large, and no two clusters alike. Two were of the loveliest brown and yellow shades, and there were so many colors I could not describe them all. I would not be without a bed of Wallflowers—they are so sweet scented. I would advise all flower-loving sisters to give them a trial.

Miss Mabel E. Bovee.

Vernon, R. C., Can., June 3, 1908.

The Geranium.—Some say they detest the cat, but I for one, can say that I detest the Geranium. They may be all right for the lawn, public garden or cemetery, but not for the plant window. I have about fifty house plants, but not one Geranium. I would not give the plants house room. Some years ago a lady stated in this dear little Magazine that she detested Tulips. So many replied it would seem hardly safe for her to be seen on the street without police protection. I admired her for her courage. Is it wrong to express a distasteful opinion?

Cheshire Co., N. H.

Grit.

Primula Obconica.—I have a plant of *Primula obconica* that has been in bloom since December.

Mrs. Jas. Stackdale.

Shelby Co., Iowa, June 20, 1908.



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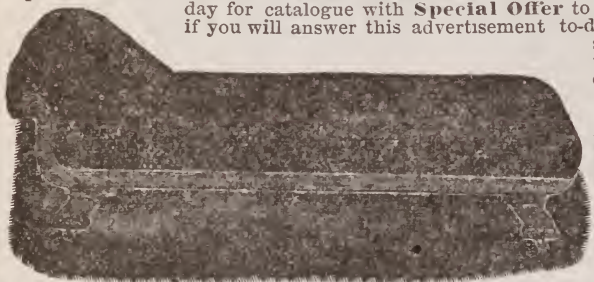
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give you, on the purchase of Soaps, Teas, etc., as much value in the form of beautiful premiums as the money you pay. In other words \$20.00 worth of retail value for \$10.00. Our club-of-ten plan is very attractive for Club Managers as we give a **Special Offer of Five Extra Certificates**. Write to-

day for catalogue with **Special Offer** to Club Secretaries. Furthermore, if you will answer this advertisement to-day and send us your first order soon, we will give you free \$1.00 worth of our products of your own selection.



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SYRACUSE, N. Y.

BULBS BULBS BULBS

The Bulbs which we offer below are large, well-ripened, and sure to bloom. We send them postpaid, at prices named, to any address in the United States, and guarantee satisfaction, or money refunded.

15 First Size Single Early Flowering Tulip Bulbs, 25 Cents

Artus, bright red, fine bold flowers and an excellent bedder, 3c each.
Bizard Verdict, yellow, striped brown, 3c each.
Cardinalshat, a beautiful shade of darkest red, 4c each.
Chrysolora, pure golden yellow, large, handsome flowers, 3c each.
Cottage Maid, carmine pink, center of petals feathered white, yellow base, charming, 3c each.
Duchesse de Parma, orange scarlet with yellow edge; very large, fine flowers, 3c each.
Jacht Van Delft, purest white, large flowers of finest form, 3c each.

Joost Van Vondel, deep cherry red, feathered white through center of each petal 3c each.
Kaiser Kroon, crimson scarlet with broad yellow margin, 4c each.
La Reine, pure white, extra fine for bedding, 4c each.
Ophir d'Or, golden yellow, large flowers, 4c each.
L'Immaculee, pure white, one of the best, 3c each.
Purple Crown, beautiful scarlet, popular for bedding and forcing, 4c each.
Rosa Mundi,—Huickman—pink and white, a fine bedding sort, 3c each.
Yellow Prince, bright yellow, large, showy, 3c each.

150 Bulbs, 10 each of the above 15 varieties, for \$1.75, purchaser paying express.

12 Large Hyacinth Bulbs for 60 Cents

The following collection comprises all the leading varieties grown:—

Gertrude, rosy pink, 7c each.
Gigantea, blush pink, 7c each.
Moreno, extra fine deep pink, 7c each.
Rio des Belges, bright scarlet, 7c each.
Baron van Thuyll, pure white, 7c each.
Grandeur a Mereville, blush white, 7c each.

La Grandesse, purest snow white, 7c each.
Grand Maitre, deep lavender blue, 7c each.
Johan, silvery lavender, new, 15c each.
King of the Blues, dark blue, 7c each.
Queen of the Blues, beautiful sky blue, 7c each.
King of Yellow, rich, deep yellow, 7c each.

60 Bulbs, 5 each of the above varieties, for \$2.25, purchaser paying express charges.

For \$1.00 we will mail to any address in the United States, from the above varieties, 15 named Tulips, 12 named Hyacinths and 40 mixed Crocus.

Send in your order at once before our collections are broken. Address

BINGHAMTON SEED CO., Box 102, BINGHAMTON, N. Y.



PICK THEM OUT.

5 Plants 25 cts. 12 Plants 50 cts. 25 Plants \$1.00. 100 Plants \$3.50. Mailed, Safe Delivery Guaranteed, including also a Subscription to Park's Floral Magazine.

SPECIAL FOR AUGUST--- Sell 20 of the plants here listed at 5 cts each (\$1.00) and I will mail you 1 Wonder Lemon, 5 hardy or 5 Early-flowering Chrysanthemums, also 1 Cyclamen, 1 New Corkscrew Begonia, 1 Asparagus Plumosus, 1 Wistaria Magnifica and 1 Althea. If you have any of these select substitutes. Don't wait till next month. See your friends and order now. Above 11 plants mailed for 50 cents, if you cannot get up a club order.

Abutilon in variety
Acacia lophantha
Verticillata and others
Achania Malvaviscus
Achillea Pearl
Parnica, Filipendula
Achimenes mixed
Achyranthus, New Carmine
Agrostemma, white, scarlet
Albizia julibrissin
Alstroemeria aurantiaca
Alternanthera, red, yellow
Brilliantissima
Paronychoides major
Alyssum Saxatile
Amomum Cardamomum
Anthemis Chamomile
Aquilgia in variety
Arabis Alpina
Aralia Racem. (Spikenard)
Aristolichia elegans
Arum Italicum black Calla
Asclepias incarnata
Asparagus Sprengeri
Plumosus nanus
Plumosus robustus
Begonia, Tuberous in var.
Begonia, Rex, in variety
Begonia Feasti Cork Screw
Begonia, fibrous-rooted,
see list of last month.
Blackberry Lily
Bougainvillea Sanderi
Boston Smilax
Carnation, Malmalson mxd
Margaret in sorts
Winter-blooming mixed
Queen Louise, white
Harry Fenn, red
Enchantress, pink
Bryophyllum calycinum
Cactus, Queen of Night
Opuntia variegata
Campanula, white
Fragilis
Carpatica, blue
Campylobotrys regia
Canna, robusta
Cordylone Indivisa
Carex Japonica
Carnation Grenadin, white
Cassia Marilandica
Cestrum laurifolium
Poeticus
Chlidanthus fragrans
Chrysanthemum Frutescens
Polly Rose, white
Alice Byron, white
Ivory, white
Jeannie Nonin, white
Timothy Eaton, white
Col. Appleton, yellow
Major Bonaffon, yellow
Crema, yellow
Robert Halliday, yellow
Dr. Enguehard, pink
Rosiere, pink
Cineraria
Maritima Diamond.
Coreopsis grandiflora
Crassula cordata
Cuphea platycentra.
Coleus, Ornatus
Fancy in variety
Golden Bedder
Verschaffelti
Fire Brand
Colens Booker Washington,
a dark-colored variety
Cyclamen in sorts.
Daisy, Double, delicate

Daisy, Snowball, white
Longfellow, red
Daisy, Ox-eye, Shasta
California
Alaska
Delphinium, perennial
Deutzia, Pride of Rochester
Glacilis
Dianthus Semper. yellow
Dielytra spectabilis
Digitalis, Foxglove
Doronicum Caucasicum
Eranthemum Pulchellum
A fine winter-bloomer.
Erythrina Crista Galli
Eucalyptus citriodora
Eucomis punctata
Eupatorium riparium
Riparium variegatum
Euphorbia splendens
Ferns, Tender in variety
Hardy in variety
Funkia subcordata grandif.
Ovata and Undulata var.
Ferraria yellow
Red, also White
Ficus repens
Gaillardia grandiflora
Fuchsia, single:
Black Prince, single
Silver King, single
Mrs. Chas. Blanc
Speciosa
Double:
Monarch, double
Gloire des Marches
Eosa Patrie
E. G. Hill
Genista Canariensis
Geranium, single-flwing:
White, scarlet, crimson,
salmon
Pink, named
Geranium, double-flwing:
named to color
Geranium, Praetensis
Gentiana Andrews
Goodyeara pubescens
Grevillea Robusta
Guava, fine fruit for pots.
Helianthus Maximilliana
Helianthus tuberosum
Multiflorus d. pl.
Heliotrope
Hemerocallis flava
Middendorffiana
Sieboldii
Thunbergii
Heuchera Sanguinea
Heterocentron album
Hibiscus, pink, crimson eye
White, crimson eye
Hollyhock, double, in sorts
Honeysuckle, Halls
Reticulata
Hop, common
Hoya Carnosa
Impatiens sultani
Holsti
Inula, (Elecampane)
Iris in variety
English variegated
Ivy, Irish or parlor
Kenilworth
Jasminum gracillimum
Nudiflorum
Revolutum
Jerusalem Cherry.
Justicia sanguinea
Velutina
Kudzu Vine
Lavender
Leucanthemum, Triumph
Ligustrum, Amoor River
Lilium Takesima

Lilium, Tigrinum single
Double
Umbellatum
Lily of the Valley
Fortin's Giant
Linum Perenne, blue
Lopesia rosea
Lychnis Lagascae
Lysimachia, Moneywort
Mackaya Bella
Malva Moschata
Manettia bicolor
Mexican Primrose
Monarda Didyma
Nicotiana Sylvestris, Affinis
Sandera
Oxalis, Bowii
Arborea coccinea
Alba
Oenothera Fraserii
Otaheite Orange
Paeonies Chinese, in variety
Palm, Phoenix Canariensis
Pansy in variety
Pardanthus Chinensis
Parsley, triple-curved
Passiflora edulis
Pea, Perennial rose, pink,
red, scarlet
Phalaris, ribbon grass
Physalis Franchetii
Pinks in variety
Pink, Essex Witch
Pilea Muscosa
Pittosporum Tobira
Platyodon blue, white
Polygonum cuspidatum
Polygonum Multiflorum
Primula Mallow Leaf
Primula, Veris Duplex
Forbesi
Vulgaris
Acaulis
Chinese Fern Leaf
Fringed
Obconica
Verticillata
Pyrethrum, mixed
Phlox, Boule de Feu, Iris,
Jeanne de Arc, Boule
de Nieve, Adonis.
Rhynchospermum Jasmin.
Rudbeckia, Golden Glow
Newmanii, Purpurea
Rivinia Humilis
Rocket, Sweet
Ruellia Makoyana
Formosa
Russelia elegantissima
Salvia Praetensis
Rutilans
Sclarea
Patens
Coccinea splendens
Splend'ns Alfred Raginau
Robusta
Sage, English
Sansevieria Zeylanica
Saxifraga peltata
Sarmentosa
Cymballaria
Sedum, Acre
Selaginella maritima
Silene Fortunei
Solanum Rantonetti
Grandiflorum
Spirea, Filipendula
Gladstone
Palmata elegans
Venusta
Strawberry, in sorts
Strobilanthes anisophyllus
Sweet William, white, red
Holborn's Glory
Tansy

Thunbergia grandiflora,
Thalictrum adiantifolium
Tradescantia Zebrina
Tricyrtis Hirta
Tritoma corolina
Trollius, Thomas Ware
Tropaeolum tuberosa
Veronica Longiflora
Vernalis
Prostrata
Vinca, Hardy
Rosea and Rosea Alba
Viola, in sorts
Weigelia floribunda
Variegata
Yucca filamentosa, etc.
Hardy Shrubs.
Abelia rupestris, hardy
Althea in variety
Amorpha fruticosa
Aralia petaphylla
Baccharis halimifolia
Benzoen odoriferum
Berberis
Vulgaris
Thunbergii
Buddleia Variabilis
Cottonaster angustifolia
Callicarpa purpurea
Calycanthus Floridus
Cydonia Japonica
Cytisus Laburnum
Deutzia crenata fl. pl.
Elder, cut leaf
Euonymus Americana
Exochorda grandiflora
Forsythia viridissima.
Suspensa (Sieboldii)
Hamamelis virginiana
Hydrangea Paniculata
Kerria Japonica fl. pl.
Koeleruteria paniculata
Ligustrum Ibotum, Privet
California Privet
Photinia Villosa
Philadelphus Mock Orange
Grandiflorus, large-flwd
Spirea Anthony Waterer,
Reevesi, Van Houtte,
Prunifolia
Spartium Junceum
Styrax Japonica
Symphoricarpos vulgaris
Racemosa
Hardy Shrubby Vines.
Ampelopsis quinquefolia
Veitchi
Cissus heterophylla
Clematis paniculata
Ivy English, green
Abbotsford
Rhus Cotinus Smoke tree
Roses, climbing hardy
Seven Sisters
Mary Washington
Wistaria Magnifica, beau-
tiful hardy vine.
Hardy Trees.
American Linden
Catalpa Kempferi
Cornus floridus, Dogwood
Cork Elm
Cercis Canadensis, Red-
bud
Eucalyptus Globosa
Ginkgo triloba
Mulberry, Russian
Magnolia acuminata,
Sugar Maple
Scarlet Maple
Sycamore (American)
Tulip Poplar
Umbrella Tree
Weeping Willow

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GEO. W. PARK, LaPark, Lancaster Co., Pa.

FREE TO YOU, MY SISTER.

Free to You and Every Sister Woman Suffering from Woman's Ailments.



I am a woman.
I know woman's sufferings.
I have found the cure.

I will mail free of any charge, my home treatment with full instructions to any sufferer from woman's ailments. I want to tell all women about this cure—you my reader, for yourself, your daughter, your mother, or your sister. I want to tell you how to cure yourself at home without the help of a doctor. Men cannot understand women's sufferings. What we women know from experience, we know better than any doctor. I know that my home treatment is a safe and sure cure for Leucorrhoea, or Discharges, Ulceration, Displacement, or Falling of the Womb, Painful Periods, Uterine or Ovarian Tumors or Growths; also pain in the head, back and bowels, bearing down feelings, nervousness, creeping feeling up the spine, melancholy, hot flashes, weariness, kidney and bladder troubles where caused by weaknesses peculiar to our sex.

I want to send you a complete ten days' treatment entirely free to prove to you that you can cure yourself at home, easily, quickly and surely. Remember that it will cost you nothing to give this treatment a complete trial; and if you should wish to continue, it will cost you only about 12 cents a week or less than two cents a day. It will not

interfere with your work or occupation. Just send me your name and address, tell me how you suffer if you wish, and I will send you the treatment for your case, entirely free, in plain wrapper, by return mail. I will also send you free of cost, my book—"WOMAN'S OWN MEDICAL ADVISER" with explanatory illustrations showing why women suffer, and how they can easily cure themselves at home. Every woman should have it, and learn to think for herself. Then when the doctor says—"You must have an operation," you can decide for yourself. Thousands of women have cured themselves with my home remedy. It cures all, old or young.

To Mothers of Daughters, I will explain a simple home treatment which speedily and effectually cures Leucorrhoea, Green Sickiness, and painful or Irregular Menstruation in Young Ladies. Plumpness and health always result from its use.

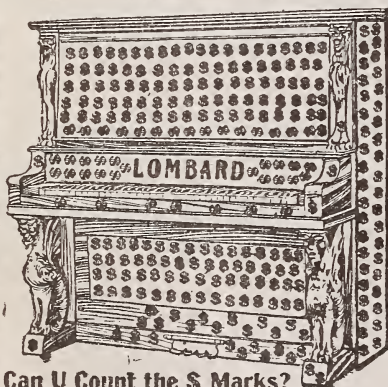
Wherever you live, I can refer you to ladies of your own locality who know and will gladly tell any sufferer that this Home Treatment really cures all women's diseases, and makes women well, strong, plump and robust. Just send me your address, and the free ten days' treatment is yours, also the book. Write to-day as you may not see this offer again.

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To advertise our sweet-toned Lombard Pianos a \$150 PIANO PURCHASING CHECK will be given any person who sends us the correct number of \$ marks. \$1 will be deducted from the check for each \$ mark wrong in your count. Look close—get them all.

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Count the \$ marks, and earn a Lombard Piano Purchasing Check. If your count earns the \$150 Check, by using it you can save \$150 on the price of the piano. Balance of price you can pay in cash, or payments if you wish. Offer ends with 1908.
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Write me **ALL** about it.
Will tell of a cure **FREE**.
Address **C. C. COVEY, R.D.5, Lansing, Mich.**

CHILDREN'S CORNER.

Dear Mr. Park:—I am 10 years old, and go a mile to school. I love flowers and birds. Last year my mamma got some Aster seeds from you and we had a lovely bed. We sold many bouquets. We have a small pet dog that loves to kill rats. He is afraid of thunder. He comes in to the house when he hears it, then I make a bed for him in the corner and sit by him. We are great friends.
Florence Fisher.
Cogan Station, Pa., May 8, 1908.

Dear Mr. Park:—I am a little girl of 12 years, and live on a farm. We have 150 chickens and 19 head of cattle. I like to milk. My mamma takes your Magazine, and I like to read the children's letters.
Blanche Yugat.
Pittsburg, Missouri.

25 Highest Grade Post Cards 10c



No two alike. Finest yet published. Pretty Girls, Flowers, Panama Canal, Battleships, Yellowstone Park, and other new, choice subjects that always please. All different; all colored; no comics. The kind that sells \$3 to 5 cents each. All sent postpaid, with catalogue, just to introduce our large and select line of fine high grade post cards at bargain prices.



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Beautiful colored Roses, Violets, Pansies, Daisies, Tulips, Lilies, etc., also Art and Novelty cards, worth 2 to 5c each. All sent prepaid with our big catalog for only 10c. **ELLIS ART CO., DEPT. 289, 321 LAWNDALE AVE., CHICAGO**

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STAR CARD CO., 684 BROADWAY, New York, Dept. 10

BIRTHDAY POST CARDS

10 mailed for 10 cents. 50 cents per hundred.

Leap year post cards 12 for 15 cents.
MADISON ART CO., Madison, Conn.

CORRESPONDENCE.

Dear Mr. Park:—Although my hair is fast rivaling the snow-color, and my grandchildren too large to hold on my knee, my interest in flowers does not grow old, and I write to tell you that through your Magazine I have learned what I know of the culture of flowers. We are old floral friends, going down the hill of life, and as we both despise cats and love flowers, we should be firm friends until the end. Ima.
Geauga Co., Ohio, Jan. 9, 1908.

Do You Hear Well?

The Stoltz Electrophone—a New, Scientific and Practical Invention for Those Who Are Deaf or Partially Deaf—May Now Be Treated in Your Own Home.

Deaf or partially deaf people may now make a month's trial of the Stoltz Electrophone on payment of a small deposit. This is unusually important news to the deaf, for by this plan the final selection of the one completely satisfactory hearing aid is made easy and inexpensive for everyone.



Mrs. C. Lidecka, 238 12th Ave., Maywood, Ill., wears an Electrophone. Less conspicuous than eye glasses.

This new invention (U. S. Patents Nos. 858,986 and 855,458) renders unnecessary such clumsy, unsightly and frequently harmless devices as trumpets, horns, tubes, ear drums, fans, etc. It is a tiny electric telephone that fits on the ear and which, the instant it is applied *magnifies* the sound waves in such manner as to cause an *astonishing increase in the clearness of all sound*. It overcomes the buzzing and roaring ear noises and, also, so *constantly and electrically exercises the vital parts of the ear that, usually, the natural unaided hearing itself is gradually restored.*

What a Business Man Says.

STOLTZ ELECTRICAL CO., Chicago—I am pleased to say that the Electrophone is very satisfactory. Being small in size and great in hearing qualities make it preferable to any that I know of, and I think I have tried them all. I can recommend it to all persons who have defective hearing. M. W. HOYT, Wholesale Grocer, Michigan Ave. and River St., Chicago.

Write or call at our Chicago office for particulars of our personal test on deposit offer and list of prominent endorsers who will answer inquiries. Physicians cordially invited to investigate. Address or call (call if you can).

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A Well Known Lady Will Send FREE to Any Sufferer the Secret Which Cured Her.

From childhood I was distressed and humiliated by an unwelcome growth of hair on my face and arms. I tried all the depilatories, powders, liquids, creams, and other rub-on preparations I ever heard of, only to make it worse. For weeks I suffered the electric needle without being rid of my blemish. I spent hundreds of dollars in vain, until a friend recommended a simple preparation which succeeded where all else failed, in giving me permanent relief from all trace of hair. I will send full particulars, free, to enable any other sufferer to achieve the same happy results privately at home. All I ask is a 2c stamp for reply. Address, MRS. CAROLINE OSGOOD, 538 M CUSTOM HOUSE, PROVIDENCE, R. I.

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PALMS FROM SEEDS—FRESH PALM seeds grow well and this is the month to get them. I have just received a fresh importation, and offer a fine mixture of the best sorts at 10 cents per pkt, 3 pkts for 25 cents. The seeds mostly require a month or more to start.

GEO. W. PARK, La Park, Pa.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl of 12 years. We live in a cottage by the lake in the Park. We have a boat, and have a lot of fine riding in the boat. For pets I have a hen and two ducks, and in a place on the wood-pile I feed some squirrels, which come every day.—M. Beatrice Strery, New Albany, Pa., Apr. 9, 1908.

CONSIDER THE LILIES OF THE FIELD.

For some years past department stores have been offering wild flowers from Judea as the "Lilies of the Field" spoken of by our Saviour, charging 25 cents for 5 tubers. I now offer tubers of the same flower—10 fine tubers, in colors red, white and blue, and in both single and double form, mixed, all for 10 cents. The bulbs are dry, and may be kept for weeks. They start tardily, but can be depended upon to grow. Avoid keeping the soil wet till the plants start. Merely keep the soil moist. I will mail ten tubers mixed, together with Magazine a year, all for 10 cents, or twelve collections (120 tubers) for \$1.00. Order this month. Address

GEO. W. PARK, La Park, Pa.

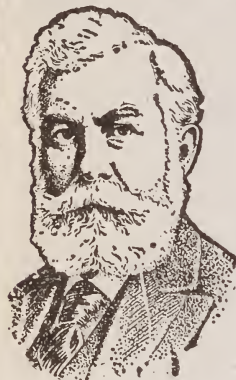
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I want to send you a free trial of my mild, soothing, guaranteed cure for Eczema. You do not have to risk one penny on my treatment as it actually stops the itching and cures you to stay cured. A free trial will prove this and if you are then not satisfied you can place my moderate fee in a National Bank and if the treatment does not please you in every particular the bank returns your money in full. Write today for Free treatment and book which will give you the names of some of your neighbors cured of eczema by my wonderful treatment.

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in your town with 100 samples. SEND TO: STAMP &
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MAGAZINE APPRECIATED.

Dear Mr. Park:—I have been reading your Magazine for several years, and find it a valuable floral friend. I wait for its visits each month, and appreciate the many letters and floral hints it contains.

F. L. Schnaithomar.
Billings, Okla., Apr. 18, 1908.

EXCHANGES.

Narcissus, for Hyacinths or Tulips, Calla bulbs for rooted Heliotrope.—Mrs. Julia F. Magee, Lebanon, Ill.

Dahlias, Gladiolus and Dark-leaved Cannas for others.—Mrs. W. C. Blackman, Allegan, Mich.

Gladiolus, Golden Glow for Hardy Phlox or Cyclamen. Mrs. Albert Cambright, Newark, N. Y., R.F.D. No. 2.

Nymphaea Rosea, for Rex Begonias or hardy Lilies. Mrs. W. V. Marsh, Alsdo, Ill. Box 26, Route 3.

Spotted Calla, Tuberose, Gladiolus and choice flower seeds for Tulips or Cactus Dahlias. Clara D. Leas, North Water Gap, Pa., R.F.D., No. 2.

Wild Grape, Mountain Laurel and other plants for Huckleberry, Currant or any small fruit plants. Mrs. C. M. Click, Lima, Tex.

Pink Water Lilies for Rex Begonias or Hardy Lilies. Mrs. W. V. Marsh, Alsdo, Ill., Route 3, Box 26.

CHOICE BERMUDA BULBS.

Bermuda Freesias, large bulbs, sure to bloom, 1 bulb 2 cents, one dozen 20 cents, 100 bulbs \$1.25.

Mammoth Buttercup Oxalis, very large bulbs, certain to grow and bloom, 1 bulb 4 cents, one dozen bulbs 40 cents, 100 bulbs \$2.50.

Zephyranthes or Daffodil Lily, a small Amarylloid of great beauty in pots. Colors white and rose. Either color, 1 bulb 4 cents, one dozen bulbs 40 cents, 100 bulbs \$2.50.

Four large Freesias and two Zephyranthes may be grouped together in a six-inch pot, while one Mammoth Oxalis is sufficient for a six-inch pot. I will mail the seven bulbs, if ordered before September 15, for only 14 cents. Tell your friends, get up a club and order without delay. Address.

GEO. W. PARK, La Park, Pa.

AS A PREMIUM, I will send you a large bulb of Amarylloid Johnsoni (retail price 35 cents), for a club of eight names (\$1.12), and will include **Park's Floral Magazine** on trial to each member of the club. Full cultural directions with every package of bulbs. Get up a club and send me your order at once.



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I can give practical instructions worth many dollars to you. No matter what your occupation is or where located, get a thorough knowledge of this paying business. Particulars free. **JACKSON MUSHROOM FARM**, 3245 N. Western Ave., B-274, Chicago

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QUESTION AND ANSWER.

Roses.—Mr. Park:—I have five large Rose bushes, but last year did not have more than the same number of roses. How shall I treat them to have them bloom? **Kate Hilligan.**
Nebraska.

Ans.—Dig around the plants in the spring and apply some bone-dust or phosphate, at the same time cutting away dead or sickly branches that may appear. Do not prune the plants or cut away live parts till after the blooming period. The plants should have a sunny place, and if the winters are severe should be given protection from the winds. A barrel or box with both ends out, turned over the plants will be found ample protection for hardy Roses. If this does not promote free-blooming throw the plants you have away and replace them with sure and free-blooming varieties.

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String Beans, Celery, Young Beets, Tomatoes! Thousands of our customers do by our perfect method. Cherries, Raspberries, etc., canned without cooking. Pickles, Catsup, Cider, Wine, Butters, also fruit canned in old way, made absolutely safe. Twelve years in use. Only 10 cents for two sample packages for doing all this. Agents wanted.

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Special Notice If you are suffering a great deal and you do not wish to wait a few days while you write to us, go to any first-class drug store and buy Crown Eczema Treatment for \$1.00.

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Should be consulted in all cases where a Safe, Sure and Speedy cure is desired. Consultation, analysis of urine and report of your case free. Send 4 cents for Book of Cures and mailing case for urine. Fee for treatment low. Medicines furnished. 20 years experience. References sent on request.

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WITHOUT THE USE OF MEDICINE.

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Think of living inside of a garment that is radiating over 800 streams of Magnetic force into the trunk of your body, feeding the nerves and vital organs with new life and energy. Keeping you constantly bathed in a stream of this revitalizing force. Such a garment is our **MAGNETIC VEST** fitting the body like a glove. We make other Shields for every part of the body. All described in our New Book, "A PLAIN ROAD TO HEALTH."

We prove every statement we make. We do not ask you to take our word as final evidence. We furnish you indisputable proof.

When we say that disease can be cured without the use of medicine, we mean every word we say. Every word of it is true. We know it to be true, because we have cured not only hundreds, but thousands of cases after all medicines had failed to do any good.

We prove it to anybody, in fact, we want to prove it to everybody. We do not care what the disease is, or how many other diseases are complicated with it. We can show you parallel cases in most any form of disease that have been cured by the famous Thacher Magnetic Shields, and these cases are sound and well today as living evidence of the grand revitalizing power of Magnetism.

No matter if you have been told your case was incurable, all we ask is a full description of your trouble, and we will advise you free of charge what can be done for you and how it can be done. More than seventy-five per cent of all the cases we have cured were first given up as incurable, as medicine could not cure them, but they have been made sound and well by the scientific application of Magnetic force.

We will point you to cases of Paralysis, Consumption, Diabetes, Liver Trouble, Bright's Disease, Locomotor Ataxia, Dyspepsia, Rheumatism, Tumors, Asthma, Nervous Prostration, Obesity, and a hundred-and-one other diseases that are called incurable. We can

show you the most incontestable proof that we have cured them—in the majority of cases, after they had been given up to die.

We know that if we can prove to your own satisfaction all we say, you will want the Thacher Magnetic Shields without any urging from us, because we prove that they will accomplish just what we say they will do. There is nothing else on earth to take their place, and do as much as they can do, for they supply the very life-principle to the system.

SUCH EVIDENCE IS INDISPUTABLE.

"GOD BLESS DOCTOR THACHER!"—CURED OF PARALYSIS OF LOWER HALF OF BODY OF SIXTEEN YEARS' STANDING.

Thacher Magnetic Shield Co., Chicago, Ill.

Dear Sirs:—It would take a large amount of space to give a history of my case from start to finish, but for the sake of suffering humanity I will give a few words to help along, if possible, the great work you are doing for the afflicted. In 1883 I was taken with malarial fever of typhoid form, causing complete muscular paralysis. By the aid of the best medical skill in the East, I became after several years, able to sit up and use my arms, but my lower limbs remained paralyzed until after I put on the Magnetic Shields in 1899, sixteen years afterward. My case is a noted one in York state, and all the medical fraternity decided I would never be able to walk again. Dr. C. I. Thacher said I could and would walk again, and he was right, and all the rest were wrong. It is needless to say that I spent money freely all these years without receiving results until I found the Magnetic Shields. We who have been restored by its wonderful power begin to realize the great work being accomplished by Dr. Thacher and we would be unjust to our Creator and to our fellow beings, as well as being very ungrateful, if we did not use all our efforts and powers in spreading the grand truth, bringing great joy and hope to the chronic invalid, deliverance from disaster, transition from the old life to the new. I am one of the thousands who with all my heart can say fervently, "God bless

Dr. Thacher and his great work!" All personal letters, enclosing stamp for reply, will be promptly answered for those wishing minute data of my case. Yours truly,

CLARENCE D. SMITH, R. F. D. No. 6, Rome, N. Y.

A CASE OF DIABETES GIVEN UP AS INCURABLE.

New Buffalo, Mich., Aug. 16, 1906.

Dr. Thacher, Chicago, Ill.

Dear Doctor Thacher:—It is with great pleasure and a heart full of gratitude that I write you, telling of the good your Shields have done for me. When I visited you and purchased the Wide Belt and Lower Legging I was "all in" with that awful disease Diabetes. Medical doctors had all failed to do me any good, and I was fast going to that everlasting resting place, the grave, but the hour I put on your Shields a great change came to me, and it caused me to right about face. I began to feel better at once, and began to put on flesh, and today am rapidly recovering from that awful disease, and have set the mark to live to be 75 years old. I feel like shouting the good news from the housetops and am doing all I can to show people the way to the one great cure for all the diseases man is heir to. May the great Creator, who helps us all in time of need, aid you in carrying the great cure, Magnetism, to all the world is the best wish of your friend,

N. C. BERRY.

P. S.—Refer all sick and suffering to me, and I will gladly tell them of the great cure for all diseases—Magnetism.

We have thousands of such letters. People write us from Maine to California, stating they have been cured of diseases that had been considered incurable. Do not be discouraged. Do not give up hope. Investigate our claim. It is a duty you owe yourself. Write us today a full description of your case and we will take careful pains to advise you free of charge and will send you our New Book, "A Plain Road to Health," by C. I. Thacher, M. D., containing much valuable information on the subject of Magnetism.

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